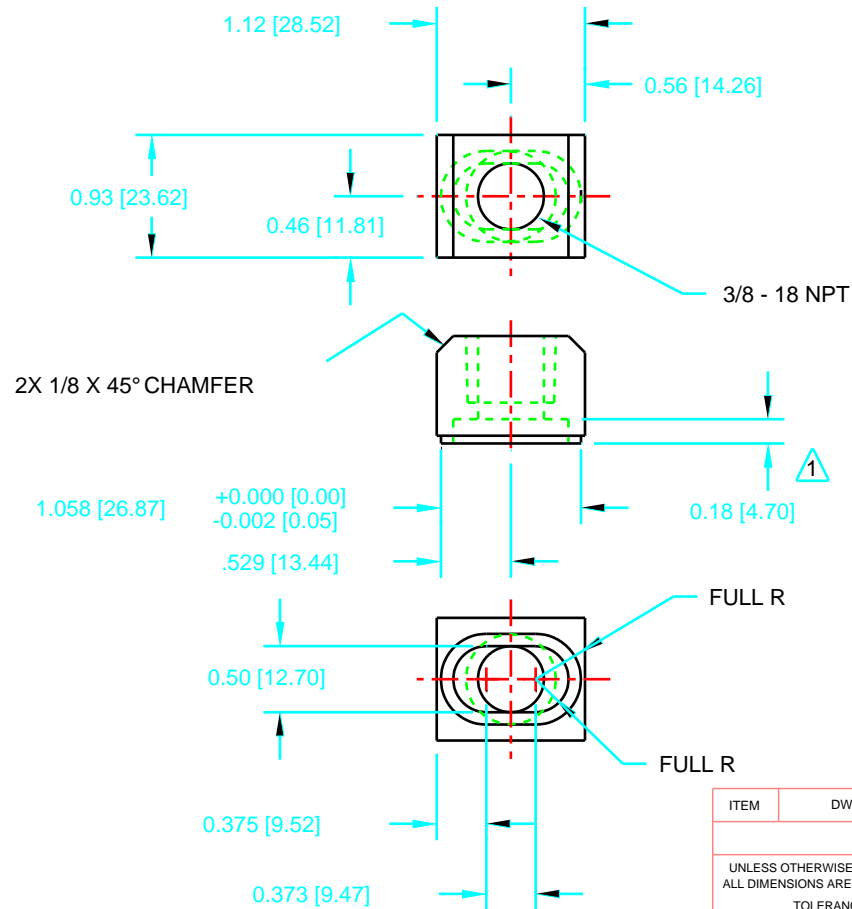


(B)

PLOT SCALE: 1=1

DWG. SCALE: 1

A17076



NOTE:



DIMENSIONS IN [] ARE MILLIMETERS AND FOR REF. ONLY

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
2	AND FOR REF. ONLY ADDED	M.J.M.		
1	.18 WAS .25			
1	.81 WAS .88			
1	.06 WAS .13	M.J.M.		
REVISIONS				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION		MATERIAL / SPEC	QTY	
PARTS LIST						
<div>UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES</div> <div>DECIMALSANGULAR</div> <div>X - .03 [.7620] - .25</div> <div>.XX - .01 [0.25]</div> <div>.XXX - .005 [0.127]</div> <div>SURFACE ROUGHNESS125✓</div> <div>REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.</div> <div>SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1</div> <div>DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5</div> <div>DO NOT SCALE DRAWING</div>		LOG NUMBER	<div>A17076</div>	<div><div>ARGONNE NATIONAL LABORATORY</div><div>UNIVERSITY OF CHICAGO</div></div>	THIS DRAWING IS THE PROPERTY OF	ARGONNE NATIONAL LABORATORY
DRAWN BY	DATE	CHIEF DESIGN ENGINEER	DATE	TITLE	<div>ADVANCED PHOTON SOURCE</div> <div>M1 APS I.D. FRONT END</div> <div>1- ST FIXED MASK</div> <div>LEFT & RIGHT</div> <div>PIPE CONNECTIONS</div>	
MUSCIA	2/1/93	D. SHU	5/7/93			
CHECKED BY		GP LEADER	5/7/93			
T.M. KUZAY						
DESIGNER		PROJECT MGR.				
MUSCIA						
RESPONSIBLE ENGINEER		APPROVED/RELEASED				
D. SHU	5/7/93					
MATERIAL	OFHC COPPER	SCALE	1:1	SIZE	DRAWING NUMBER	
		SHEET	1 of 1	B	P4102010101-210003-02	

ADVANCED PHOTON SOURCE
M1 APS I.D. FRONT END
1- ST FIXED MASK
LEFT & RIGHT
PIPE CONNECTIONS